

03500.013035



COFF
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:)
YOSHIHIRO TERASHIMA ET AL.) Examiner: Kevin M. Nguyen
Appln. No.: 09/177,572) Art Unit: 2674
Filed: October 23, 1998)
For: MEMORY CONTROLLER AND LIQUID)
CRYSTAL DISPLAY APPARATUS)
USING THE SAME)
U.S. Patent No.: 7,023,413 B1)
Issued: April 4, 2006) July 31, 2006

Certificate
AUG 04 2006
of Correction

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF CORRECTION
UNDER RULES 322 AND 323

Sir:

08/02/2006 SDENB0B1 00000107 7023413

01 FC:1811

100.00 0P

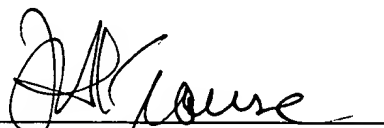
It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form, in duplicate, is enclosed.

Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction.

AUG 07 2006

Patentees' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "J. A. Krause", written over a horizontal line.

John A. Krause
Attorney for Patentees
Registration No. 24,613

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
Facsimile: (212) 218-2200
582613v1

AUG 07 2006

Staple
Here
Only!

PRINTER'S TRIM LINE

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,023,413 B1

DATED : April 4, 2006

INVENTOR(S) : YOSHIHIRO TERASHIMA ET AL.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1

Line 36, "is" should read --are--; and "to raise" should read --, and this raises--.

COLUMN 6

Line 50, "exceeds" should read --exceed--;

Line 51, "written" should read --read--; and

Line 54, "speed at which the data in" should read --access speed of--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

PATENT NO. US 7,023,413 B1

No. of add'l. copies
@ 30¢ per page

Form PTO 1050 (Rev. 3-82)

582613v1



AUG 07 2006

Staple
Here
Only!

PRINTER'S TRIM LINE

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,023,413 B1

DATED : April 4, 2006

INVENTOR(S) : YOSHIHIRO TERASHIMA ET AL.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1

Line 36, "is" should read --are--; and "to raise" should read --, and this raises--.

COLUMN 6

Line 50, "exceeds" should read --exceed--;

Line 51, "written" should read --read--; and

Line 54, "speed at which the data in" should read --access speed of--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

PATENT NO. US 7,023,413 B1

No. of add'l. copies
@ 30¢ per page

Form PTO 1050 (Rev. 3-82)

582613v1



AUG 07 2006